

JOB NO. 4852 A BASF
BARGE: ETT110 9/95

HER 06242

Smead



JOB COST WORKSHEET

Customer: STRIP & BLOW/REPAIR/REBALLAST

Barge Name/#: ETT110

0.00

WASTE WATER DISPOSAL

x \$ 0.35

MATERIALS

Invoice #
: 9303

Vendor
: ERIC MOORE, CHEMIST

P.O. #
: 4852-90440

Amount
250.00

MATERIALS con't

Invoice #

Vendor

P.O. #

Amount

HER 06243

TOTAL MATERIALS : 250.00

LABOR HOURS

[illegible]

LABOR HOURS con't

[illegible]**HER 06244**

ERIC L. MOORE MARINE CHEMIST

713-520-5479 409-297-7699

P.O. BOX V

FREEPORT TX 77542

INVOICE

Invoice No. 9303

Invoice Date 09/30/95

HERCULES
P.O. DRAWER O
FREEPORT TEXAS 77541

PO NUMBER

4852-90440

VALARIE

ETT 110

DESCRIPTION					TAXABLE	AMOUNT
CHEMIST CERTIFICATE OF INSPECTION ON THE VESSEL ETT 110 AT HERCULES IN FREEPORT TEXAS ON 26 SEP 95,09:30.						250.00
<p>RECEIVED</p> <p>SEP 11 1995</p> <p>HERCULES OFFSHORE MARINE DIVISION</p>						
Amount Paid 0.00					Subtotal	250.00
Statement						
0 - 30 days	31 - 60	61 - 90	90 plus	Total Due		
500.00	1,750.00	2,250.00	1,750.00	6,250.00	TOTAL	\$250.00

HER 06245

HERCULES

MARINE SERVICES CORPORATION

P. O. Drawer O • Freeport, Texas 77541

INVOICE NO. : 3186-95

DATE : September 30, 1995

Job No. : 4852A-1

Location : Freeport

TO: BASF
602 Copper Road
Freeport, TX 77541

PLEASE REMIT PAYMENTS TO:
11011 RICHMOND
SUITE 500
HOUSTON, TX. 77042

PO# F91392

Terms : Net 30

FOR:

Service to ETT110 as follows:

9/25/95 Setup to strip and blow; strip out product from holding compartment only due to wind change.

9/26/95 Continue to strip and blow; pumped out bow rake; repaired hole on starboard side knuckle; Reballast bow rake, up five rings.

Labor: Leadman 8.5 S/T @ 33.50
Journey 22 S/T @ 31.00

\$ 284.75
682.00

Marine chemist

300.00

Materials: 29.75 + 5.95

35.70

TOTAL AMOUNT DUE

\$1,302.45

ARRIVED: 9/25/95 1:30 p.m.
COMPLETED: 9/26/95 1:00 p.m.

PHONE: (409) 233-6371

HER 06246

HERCULES
MARINE SERVICE CORP.
FREEPORT, TEXAS

FOREMAN'S DAILY TIME REPORT

JOB NO. 4852
DATE 9/25/95
CLASS NO. ETT 110

DESCRIPTION OF WORK PERFORMED (BY FOREMAN)

20 ft up to stripblast
Strip out product
from holding
completing

TOTAL
HOURS

BADGE
NO.

NAME

53

CLAUDIO DUARTE

3

3

70

60

JOE OLIVAREZ

3

3

579

LUCIO NAJERA

1 1/2

1 1/2

664

JOSE CASAS

1 1/2

1 1/2

229

DANIEL HERNANDEZ

3

3

12

SIGN

ED

APPROVED
BY

HER 06247

MARINE SERVICE CORP.
FREEPORT, TEXAS

FOREMAN'S DAILY TIME REPORT

JOB NO.

4852A

DATE

9/26/95

CLASS NO.

ETT 110

continue to strip
below, pumped out
bow, roller +
repaired hole on
starboard bow
knuckle

TOTAL HOURS

BADGE
NO.

NAME

53

CLAUDIO DUARTE

5 1/2

5 1/2

70

60

TON. OLIVAREZ

1 1/2

1 1/2

579

LUCIO NAJERA

3 1/2

3 1/2

664

JOSE CASAS

4

4

49

GABRIEL DELAROSA

1 1/2

1 1/2

343

229

DANIEL HERNANDEZ

2 1/2

2 1/2

507

683

73

72

00

18 1/2

APPROVED
BY

HER 06248



MARINE SERVICES CORPORATION

Strength through environmental awareness and customer service

P.O. Drawer 0
Sugar Land, Texas 77541

Office (409) 233-6371
Fax: (409) 233-6375

EQUIPMENT	HOURS USED	HOURLY RATE	TOTAL PRICE
COMPRESSOR	5	44.00	
AIR MOVERS	20	5.00	
VACUUM	4	20.00	
BOILER		80.00	
HAND HOSE	1	10.00	
BUTTERWORTH		10.00	
2" STRIP PUMP	2	12.00	
3" DIESEL PUMP	2	14.00	
4" ELECT PUMP	1	15.00	
CRANE		130.00	
CHERRY PICKER		50.00	
FORKLIFT		20.00	
TUG BOAT		80.00	
WELD MACHINE		15.00	
CUTTING RIG		8.00	
WORK BARCE		35.00	
HAUL OUT		1100.00	

DATE: 9-26-95 JOB NO: 4852 BARCE NAME: ETT-110

HER 06249

BARGE CLEANING REPORT

JOB NO. 4852
BARGE NO. FTT2110
CUSTOMER DITTE PAVICS
PRODUCT CYCLOHEXANE

ETA _____
DATE/TIME ARRIVAL _____
DATE/TIME STARTED _____
DATE/TIME COMPLETED _____

AMOUNT STRIPPED 100.00

CLEANING INSTRUCTION BY: _____
COMPLETION SCHEDULE BY: _____
OVERTIME AUTHORIZED BY: _____
BARGE INSPECTED BY: Caleb Brett DATE/TIME: _____
BARGE RELEASED TO: _____ DATE/TIME: _____
DEEPWELL OPENED: YES N/A NO _____ CLOSED BY _____ NEW GASKET YES _____ NO _____
BELOW DECK CARGO PIPELINE: BLIND OPEN YES ✓ NO _____ CLOSED BY new NEW GASKET YES ✓ NO _____
DECK CHECK VALVE OPENED: YES N/A NO _____ CLOSED BY _____ NEW GASKET YES ✓ NO _____
DECK HEADER BLINDS OPEN: CASAS INSPECTED BY CALEB BRETT YES _____ NO _____
DECK HEADER DRAIN PLUG OPEN: YES _____ NO ✓ CLOSED BY _____
VAPOR RECOVERY HEADER OPENED: YES ✓ NO _____ CLOSED BY CASAS NEW GASKET YES _____ NO ✓
RUST SCALE: YES ✓ NO _____ WASHED OUT _____ BUCKETED OUT _____
NUMBER OF CARGO TANKS 3
CONDITION OF CARGO VALVES Good
SLOP TANK STRIPPED: YES N/A NO _____
DRIP PANS STRIPPED: YES ✓ NO _____
WEATHER: TEMP 80 RAIN _____ FOG _____ HUMIDITY _____ OVERCAST _____ CLOUDY _____ CLEAR ✓
PIPELINE WASHED: no PIPELINE BLOWN yes INSPECTED BY CALEB BRETT
BOW RAKE CHECKED: YES ✓ NO _____ STERN RAKE: YES ✓ NO _____
VOIDS: YES ✓ NO _____ SAFETY EQUIPMENT USED: _____
SUMPS INSPECTED _____

NOTICE

All barges cleaned for BASF will be inspected by Caleb Brett. The inspector will have paperwork for the Hercules foreman in charge to sign. The form will put two copies in the document mail box. One copy will stay in the mailbox, and the captain of the tugboat that is picking up the barge will not be called until inspection is completed and documentation is in the mailbox. If any problems, BASF logistics representative must be contacted.

Inspected / / Time In _____ Time Out _____

Inspected By _____

NO BASF BARGE THAT HAS BEEN CLEANED WILL BE RELEASED UNTIL CALEB BRETT HAS SIGNED THE RELEASE PAPERS. CALEB BRETT WILL BE GIVEN A COPY OF THIS FORM.

HER 06250

DECLARATION OF INSPECTION PRIOR TO BULK CARGO TRANSFER

VESSELSETT-110DIVIE CARRIESTRANSFER FACILITYHERCULES GAS FREE DOCKLOCATIONFREEPORT TX.

The following list refers to requirements set forth in detail in 33 CFR 156.120 and 46 CFR 36.35-30 (printed on reverse). The spaces adjacent to items on the list are provided to indicate that the detailed requirement has been met.

	DELIVERER	RECEIVER
1. Communication System/Language Fluency (156.120 (m) (p))	/	/
2. Warning Signs and red Warning Signals. (36.35-30)	/	/
3. Vessel Moorings. (156.120 (a))	/	/
4. Transfer System Alignment. (156.120 (d))	/	/
5. Transfer System; unused components. (156.120 (e))	/	/
6. Transfer Systems; fixed piping. (156.120 (f))	/	/
7. Overboard Discharges/Sea Suction Valves. (156.120 (g))	/	/
8. Hoses or Loading Arms condition. (156.120 (h) (156.170)	/	/
9. Hoses; length and support. (156.120 (b) (c))	/	/
10. Connections. (156.120)	/	/
11. Discharge Containment Systems. (156.120 (j) (l))	/	/
12. Scuppers or Drains. (156.120 (k))	/	/
13. Emergency Shutdown (156.120 (n))	/	/
14. Repair Work Authorization. (36.35-30)	N/A	N/A
15. Boiler and Galley Fire Safety. (36.35-30)	N/A	N/A
16. Fires or Open Flames (36.35-30)	N/A	N/A
17. Lighting (sunset to sunrise). (156.120 (t))	/	/
18. Safe Smoking Spaces. (36.35-30)	/	/
19. Spill and Emergency shutdown procedures. (156.120 (q))	/	/
20. Sufficient Personnel. (156.120 (e) (s))	/	/
21. Transfer Conference. (156.120 (q))	/	/
22. Agreement to begin transfer. (156.120 (r))	/	/

I do certify that I have personally inspected this facility or vessel with reference to the requirements printed on reverse and that opposite each of them I have indicated that the regulations have been complied with.

Person in Charge Receiving UnitAlvin D. DavisTITLEFOREMANTIME & DATE9-25-951:30 PMPerson in Charge Delivering UnitAlvin D. DavisFUEL PERSONTIME COMPLETED 9-26-95 1:00 PM

* Rules and Regulations for Tank Vessels.

HER 06251



Strength through experience, equipment, know-how
P.O. Drawer O Office: (409) 233-6371
Freeport, Texas 77541 Fax: (409) 233-6375

FINAL CHECK LIST

DATE: 9-26-85

BARGE: ETI-110

BLND NUMBER CHECKED 2 REPLACED GASKET YES NO ☒
GATE VALVE NUMBER CHECKED 5 REPLACED GASKET YES NO ☒
PLUGS NUMBER CHECKED 1 REPLACED PLUG YES NO ☒
* CHECK VALVE NUMBER CHECKED 0 REPLACED GASKET YES NO ☒
DEEPWELL BLIND NUMBER CHECKED 2 REPLACED GASKET YES NO ☒

BELOW DECK CARGO PIPELINE BLIND NUMBER 2 REPLACED GASKET YES NO ☒
BELOW DECK CARGO PIPELINE BLIND REMOVED YES NO ☒
DRIP PANS VALVES: CLOSED BY LUCIO
DRIP PANS COVER: CLOSED BY N/A
CONTAINMENT AREA PLUG OR VALVES: CLOSED BY N/A

AIR TEST CARGO LINE - 40psi - USING SOAP

SIGNATURE OF TESTER: Charles Davis
WITNESS: J. L. Rivera

- * CHECK VALVE GASKET WILL BE REPLACED
- * AIR TEST IS LAST THING TO BE DONE BEFORE RELEASING BARGE.

HER 06252

JOH WORKSCOPE/INSTRUMENT

JOH NO: 4802 A CUSTOMER: BASF PARTS: ETT110

TOUGHMAN: S/P _____ @ 36.00
O/P _____ @ 51.75
TOUGHMAN: S/P 8 1/2 @ 33.50
O/P _____ @ 40.00
TOUGHMAN: S/P 22 @ 31.00
O/P _____ @ 44.25

DIETONAL: _____ gal @ .35

MATERIAL: Chemist
STOCK MATERIAL: 29.75 plus 20% 5.95
PLUS 20%

EQUIP:

COMPRESSOR 5 @ 44.00
AIR MOVING 20 @ 5.00
PUMP/SLIP _____ @ 20.00
TUCKER _____ @ 00.00
STEAM JIC _____ @ 00.00
VACUUM 4 @ 20.00
HAND HOSE 4 @ 10.00
WELDING MACHINE _____ @ 15.00
OXYGEN PICKUP _____ @ 50.00
STONE _____ @ 130.00
FLATBED TRUCK _____ @ 20.00
1" CAN PUMP 2 @ 14.00
2" SNIPPING PUMP 2 @ 12.00
BUTTERFLY VALVE _____ @ 10.00
4" ELECT PUMP _____ @ 15.00
WORK DUCK _____ @ 35.00
CUTTING JIC _____ @ 0.00
HAUL OUT _____ @ 1100.00 / day

N/C

220.
100.

80.
40.

28
24.

ARRIVED: _____ COMPLETED: _____ DEPARTED: _____

CHARGE: _____ LOAD: _____ 1302.45 VB

TOTAL INVOICE: 1794.45

3 filters 18.00
1 battery 2.25
2m gloves 3.50
gasket 6.00

29.75

3136-95

HER 06253

ERIC MOORE
713-520-5479

MARINE CHEMIST CERTIFICATE
SERIAL NO. G 28793

<u>VILLAGE</u> Survey Requested by	<u>HOLULES</u> Vessel Owner or Agent	<u>26 SEP 95</u> Date
<u>51110</u> Vessel	<u>THUS GUNGE</u> Type of Vessel	<u>HOLULES</u> Specific Location of Vessel
<u>132741115</u> Last Three (3) Cargoes	<u>LEC-11-IT-115011</u> Tests Performed	<u>07:30</u> Time Survey Completed

CARGO TUNGS No 1 & 3

WING TUNGS No 1 & 3 4 & 5 - PORT
& SURROUNDING

SAFE FOR WORKERS
SAFE FOR HOTWORK

COU

STEAM BOA

PROVIDE VENTILATION DURING MAINT BY WORKERS

ATMOSPHERIC TEST 20.8% O₂

0% LEL

0 ppm CYCLO

4852 (10-4)

In the event of any physical or atmospheric changes adversely affecting the STANDARD SAFETY DESIGNATIONS assigned to any of the above spaces, or if in any doubt, immediately stop all work and contact the undersigned Marine Chemist.

QUALIFICATIONS: Movement of vessels from original location, transfer of ballast, or manipulation of valves or closure equipment tending to alter conditions in pipe lines, tanks or compartments subject to gas accumulation, unless specifically approved in this Certificate, requires inspection and endorsement or reissue of Certificate for the spaces so affected. All lines, vents, heating coils, valves, and similarly enclosed appurtenances shall be considered "not safe" unless otherwise specifically designated.

STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from NFPA 306 Subsections 2-3.1 through 2-3.5, and Subsection 6-3.2)

SAFE FOR WORKERS: Means that in the compartment or space so designated: (a) the oxygen content of the atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials in the atmosphere are within permissible concentrations; and that, (c) the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Marine Chemist's Certificate.

NOT SAFE FOR WORKERS: Means that in the compartment or space so designated, the requirements of Safe for Workers have not been met.

ENTER WITH RESTRICTIONS: Means that in any compartment or space so designated, entry for work may be made only if conditions of proper protective equipment, clothing, and time are as specified.

SAFE FOR HOT WORK: Means that in the compartment so designated: (a) oxygen content of the atmosphere is at least 19.5 percent by volume, with the exception of inerted spaces or where external hot work is to be performed; and that, (b) the concentration of flammable materials in the atmosphere is below 10 percent of the lower flammable limit; and that, (c) the residues are not capable of producing a higher concentration than permitted by (b) above under existing atmospheric conditions in the presence of fire, and while maintained as directed on the Marine Chemist's Certificate; and further, that, (d) all adjacent spaces containing or having contained flammable or combustible materials have been cleaned sufficiently to prevent the spread of fire, or are satisfactorily inerted, or, in the case of fuel tanks or lube oil tanks, or engine room or fire room bilges, have been treated in accordance with the Marine Chemist's requirements.

NOT SAFE FOR HOT WORK: Means that in the compartment so designated, the requirements of Safe for Hot Work have not been met.

SAFE FOR REPAIR YARD ENTRY: Means that the compartments and spaces of the flammable cryogenic liquid carrier so designated: (a) have been tested by sampling at remote sampling stations, and results indicate the atmosphere tested to be above 19.5 percent oxygen, and less than 10 percent of the lower flammable limit, or (b) are inerted.

CHEMIST'S ENDORSEMENT: This is to certify that I have personally determined that all spaces in the foregoing list are in accordance with NFPA 306 Control of Gas Hazards on Vessels and have found the condition of each to be in accordance with its assigned designation.

The undersigned acknowledges receipt of this Certificate under Section 2-6 of NFPA 306 and understands conditions and limitations under which it was issued.

This Certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

Signed _____
Name

Company

Date

Signed _____
Marine Chemist

Certificate No.

NOTE: THIS CERTIFICATE IS VALID ONLY ON MARINE VESSELS

ERIC MOORE
713-520-5479

MARINE CHEMIST CERTIFICATE
SERIAL NO. G 28793

VALARIE Survey Requested by	HERCULES Vessel Owner or Agent	26 SEP 95 Date
ETT 110 Vessel	TANK BARGE Type of Vessel	HERCULES Specific Location of Vessel
CYCLOHEXANE Last Three (3) Cargoes	LEL - IT-VISUAL Tests Performed	09:30 Time Survey Completed

CARGO TANKS No 1, 2 & 3

WING TANKS No 1, 2, 3, 4 & 5 - PORT
& STARBOARD

BOW

STERN BOX

SAFE FOR WORKERS
SAFE FOR HOTWORK

PROVIDE VENTILATION DURING ENTRY BY WORKERS

ATMOSPHERIC TEST 20.8% O₂

0% LEL

0 PPM CYCLO

4852 90440

In the event of any physical or atmospheric changes adversely affecting the STANDARD SAFETY DESIGNATIONS assigned to any of the above spaces, or if in any doubt, immediately stop all work and contact the undersigned Marine Chemist.

QUALIFICATIONS: Movement of vessels from original location, transfer of ballast, or manipulation of valves or closure equipment tending to alter conditions in pipe lines, tanks or compartments subject to gas accumulation, unless specifically approved in this Certificate, requires inspection and endorsement or release of Certificate for the spaces so affected. All lines, vents, heating coils, valves, and similarly enclosed appurtenances shall be considered "not safe" unless otherwise specifically designated.

STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from NFPA 306 Subsections 2-3.1 through 2-3.5, and Subsection 6-3.2)

SAFE FOR WORKERS: Means that in the compartment or space so designated: (a) the oxygen content of the atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials in the atmosphere are within permissible concentrations; and that, (c) the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Marine Chemist's Certificate.

NOT SAFE FOR WORKERS: Means that in the compartment or space so designated, the requirements of Safe for Workers have not been met.

ENTRY WITH RESTRICTIONS: Means that in any compartment or space so designated, entry for work may be made only if conditions of proper protective equipment, clothing, and time are as specified.

SAFE FOR HOT WORK: Means that in the compartment so designated: (a) oxygen content of the atmosphere is at least 19.5 percent by volume, with the exception of inerted spaces or where external hot work is to be performed; and that, (b) the concentration of flammable materials in the atmosphere is below 10 percent of the lower flammable limit; and that, (c) the residues are not capable of producing a higher concentration than permitted by (b) above under existing atmospheric conditions in the presence of fire, and while maintained as directed on the Marine Chemist's Certificate; and further, that, (d) all adjacent spaces containing or having contained flammable or combustible materials have been cleaned sufficiently to prevent the spread of fire, or are satisfactorily inerted, or, in the case of fuel tanks or lube oil tanks, or engine room or fire room bilges, have been treated in accordance with the Marine Chemist's requirements.

NOT SAFE FOR HOT WORK: Means that in the compartment so designated, the requirements of Safe for Hot Work have not been met.

SAFE FOR REPAIR YARD ENTRY: Means that the compartments and spaces of the flammable cryogenic liquid carrier so designated: (a) have been tested by sampling at remote sampling stations, and results indicate the atmosphere tested to be above 19.5 percent oxygen, and less than 10 percent of the lower flammable limit, or (b) are inerted.

CHEMIST'S ENDORSEMENT: This is to certify that I have personally determined that all spaces in the foregoing list are in accordance with NFPA 306 Control of Gas Hazards on Vessels and have found the condition of each to be in accordance with its assigned designation.

"The undersigned acknowledges receipt of this Certificate under Section 2-6 of NFPA 306 and understands conditions and limitations under which it was issued."

This Certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

Signed

Name

Company

Date

Signed

Marine Chemist

Certificate No.

2044-2-88

NOTE: THIS CERTIFICATE IS VALID ONLY ON MARINE VESSELS

CUSTOMER COPY

HER 06255

Printed in U.S.A.

HERCULES OFFSHORE CO.

INVOICE NO. _____

MARINE REPAIR

MARINE OPERATIONS FACILITY

CUSTOMER P.O. _____

ORDER No. 4852A

DATE	ORDER WRITTEN	9/25/95	ETA	
	ARRIVAL			
	COMPLETION DATE			
	DEPARTURE DATE			
	M/V <input type="checkbox"/> BARGE <input checked="" type="checkbox"/>	ETT 110		
	NAME			
	LOA		WGT	
	FOREMAN	Claudio Duarte		
	LAST PRODUCT			
	GAS FREEING	YES <input type="checkbox"/> NO <input type="checkbox"/>	CERTIFICATE REQUIRED	YES <input type="checkbox"/> NO <input type="checkbox"/>
	HAUL OUT FOR INSPECTION AND REPAIR	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
	ON WAYS	DATE: _____		
	ON WAYS	DATE: _____		

CUSTOMER	NAME	BASF		
	BILLING ADDRESS			
	CITY AND STATE			
	PHONE NUMBER			
	WORK AUTHORIZED BY	O/Y AUTHORIZED BY		
	STOCK MATERIAL	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
	IF YES, COMPLETE STOCK MATERIAL TRANSFER TICKET			
	OUTSIDE SERVICES	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
	IF YES, LIST			

ITEM NUMBERS

1	Strip + blow
2	
3	
4	
5	
6	
7	
8	
9	
10	

THIS SHALL SERVE AS YOUR AUTHORIZATION TO PROCEED WITH THE ABOVE.

HER 06256

Signed: _____ Date: _____

HERCULES OFFSHORE CO.

INVOICE NO. _____

MARINE REPAIR

MARINE OPERATIONS FACILITY

ORDER No. 4852A

CUSTOMER P.O. _____

DATE	ORDER WRITTEN	<u>9/25/95</u>	ETA	
	ARRIVAL			
	COMPLETION DATE			
	DEPARTURE DATE	<u>9-25-95 1:30 PM 9-26-95 1:00 PM</u>		
	M/V <input type="checkbox"/> BARGE <input checked="" type="checkbox"/>	NAME <u>ETT 110</u>		
	NAME	LOA		
	FOREMAN	<u>Claudio Duarte</u>		
	LAST PRODUCT			
	GAS FREEING	YES <input type="checkbox"/> NO <input type="checkbox"/>	CERTIFICATE REQUIRED	YES <input type="checkbox"/> NO <input type="checkbox"/>
	HAUL OUT FOR INSPECTION AND REPAIR	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
	ON WAYS	DATE: _____		
	ON WAYS	DATE: _____		

CUSTOMER	NAME	<u>BASF</u>
	BILLING ADDRESS	
	CITY AND STATE	
	PHONE NUMBER	
	WORK AUTHORIZED BY	CITY AUTHORIZED BY
	STOCK MATERIAL	<input type="checkbox"/> YES <input type="checkbox"/> NO
	IF YES, COMPLETE STOCK MATERIAL TRANSFER TICKET	
	OUTSIDE SERVICES	<input type="checkbox"/> YES <input type="checkbox"/> NO
	IF YES, LIST	

ITEM NUMBERS

- 1 Strip + blow
- 2 Used Three pair of Respirator Filters, and one Flashlight
- 3 Battery, Two pair of Rubber Gloves.
- 4
- 5
- 6
- 7
- 8
- 9
- 10

HER 06257

THIS SHALL SERVE AS YOUR AUTHORIZATION TO PROCEED WITH THE ABOVE.

Signed: Claudio Duarte Date: 9-26-95

HAZARDOUS COMMUNICATION STANDARD

OSHA 1910.1200

EMPLOYEE HAZARDOUS MATERIALS TRAINING PROGRAM

Date 9-25-95

Supervisor Wanda Smith

Plant Hercules

Client Safety

Area GAS FILL DOCK
ET# = 110

The following listed materials are considered to be hazardous to the employees working in this area:

CYCLOHEXANE

The employees assigned to work in this area have been informed of the hazardous materials in this area, the hazards they present to the workers, the location of hazards listed, the protective equipment that has been provided and where it is located, and procedures to be followed in case of an accidental exposure.

I have received the training listed above and will so designate by signing this form.

NAME	BADGE	NAME	BADGE
<u>Luis Maza</u>			
<u>Jose A. Cabel</u>			

HER 06258

CYCLOHEXANE, 98%

DANGER!

**EXTREMELY FLAMMABLE - VAPORS MAY IGNITE
EXPLOSIVELY. POSSIBLE ASPIRATION HAZARD.**

DANGER: CONTAINS BENZENE - CANCER HAZARD.
Benzene is a known human carcinogen - overex-
posure may create cancer risk, blood changes or
chromosome changes. Benzene has caused fetal
death in animals.

PRECAUTIONS:

Keep away from heat, sparks and flame. Keep container closed.
Use with adequate ventilation. Avoid contact with eyes, skin or
clothing. Wash thoroughly after handling. Launder contaminated
clothing before reuse. Do not swallow. May be aspirated into the
lungs.

FIRST AID

In case of contact, flush eyes with water. Flush skin with water for
15 minutes. If inhaled, remove from exposure. If breathing is dif-
ficult, give oxygen, seek medical attention. If swallowed, do not in-
duce vomiting. Seek immediate medical assistance. NOTE TO
PHYSICIAN: Gastric lavage using a cuffed endotracheal tube may
be performed at your discretion.

FOR ADDITIONAL INFORMATION, SEE MATERIAL SAFETY DATA SHEET.

MANUFACTURED BY
PHILLIPS 66 COMPANY
A SUBSIDIARY OF PHILLIPS PETROLEUM COMPANY
BARTLESVILLE, OK 74004
UNITED STATES OF AMERICA

FORM 12503-S 12-89

HER 06259